

Message

---

**From:** rogers, rick [rogers.rick@epa.gov]  
**Sent:** 3/22/2018 4:37:10 AM  
**To:** McManus, Catharine [mcmanus.catharine@epa.gov]; Lueckenhoff, Dominique [Lueckenhoff.Dominique@epa.gov]  
**CC:** Bennett, James [bennett.james@epa.gov]; Reinhart, Roger [Reinhart.Roger@epa.gov]  
**Subject:** FW: GenX Sampling Request for Private and Public Water Supplies Identified by EPA Region 3  
**Attachments:** Washington Works HFPO-DA (GenX) Sampling Results-Final.pdf

Kate, Dom:

Attached are Chemours final results for their GenX sampling of 14 private and public wells. Jim's staff are working to create a version of the documents that we can post on the Agency's web site after redacting the private home addresses.

Nine of the 14 wells had GenX detected in the untreated well water. Detected levels ranged from 16 ppt to 81 ppt. The highest value as the Chemours' Washington Works plant drinking water supply. The highest values of untreated water off-site was 52 ppt in two different wells in Ohio. GenX was not detected from GAC filtered water at all 14 wells. We will be asking Chemours to "step out" and sample additional sites as well as resample these 14 wells.

We are also working with OCGR and Tom Damm to create a desk statement and talking points before the data gets posted to the web. We hope to have agreement from Chemours on the additional sampling before we post the data, as well.

Let us know if you have any questions.

Rick

---

**From:** Rowsey, Kevin  
**Sent:** Tuesday, March 20, 2018 1:32 PM  
**To:** Bennett, James <bennett.james@epa.gov>; rogers, rick <rogers.rick@epa.gov>; Duchovnay, Andrew <Duchovnay.Andrew@epa.gov>  
**Cc:** Reinhart, Roger <Reinhart.Roger@epa.gov>  
**Subject:** FW: GenX Sampling Request for Private and Public Water Supplies Identified by EPA Region 3

**Kevin Rowsey**  
Ground Water & Enforcement Branch  
Water Protection Division  
U.S. EPA Region III  
1650 Arch Street  
Philadelphia, PA 19103  
Phone: 215.814.5463

---

**From:** Davis, Katherine L [mailto:katherine.l.davis@aecom.com]  
**Sent:** Tuesday, March 20, 2018 1:20 PM  
**To:** Wilson, Jennifer <wilson.jenniferA@epa.gov>; Rowsey, Kevin <rowsey.kevin@epa.gov>; Reinhart, Roger <Reinhart.Roger@epa.gov>; Steven.Williams@epa.ohio.gov  
**Cc:** 'Andrew.S.Hartten@chemours.com' <Andrew.S.Hartten@chemours.com>; Amy.Klei@epa.ohio.gov; Jeffrey.Patzke@epa.ohio.gov; yogesh.p.patel@wv.gov  
**Subject:** RE: GenX Sampling Request for Private and Public Water Supplies Identified by EPA Region 3

Good Afternoon Everyone,

Attached please find the PFD of the formal submission of results from Chemours regarding the HFPO-DA (GenX) sampling request from EPA Region 3. The hard copy that will follow will contain the laboratory data reports on CD. Thank you.

Roger – I cannot easily find an email address for Ms. Kate McManus. Can you please share the PDF? The hard copy will be mailed to Kate and copied to you and Jenny. Thanks

Kathy

**Katherine L. Davis, PhD**  
North America PFAS Lead  
Principal Geologist, Philly Metro Area  
D 1-302-781-5890

**Ex. 6 Personal Privacy (PP)**

[Katherine.L.Davis@aecon.com](mailto:Katherine.L.Davis@aecon.com)

---

**From:** Davis, Katherine L

**Sent:** Thursday, March 08, 2018 8:36 AM

**To:** 'wilson.jennifera@epa.gov'; 'Rowsey, Kevin'; 'Reinhart.Roger@epa.gov'; [Steven.Williams@epa.ohio.gov](mailto:Steven.Williams@epa.ohio.gov)

**Cc:** 'Andrew.S.Hartten@chemours.com'; [Amy.Klei@epa.ohio.gov](mailto:Amy.Klei@epa.ohio.gov); [Jeffrey.Patzke@epa.ohio.gov](mailto:Jeffrey.Patzke@epa.ohio.gov); 'yogesh.p.patel@wv.gov'

**Subject:** RE: GenX Sampling Request for Private and Public Water Supplies Identified by EPA Region 3

Attached please find the HFPO-DA and PFOA results for the LHWA GAC system. Thanks.

Kathy

**Katherine L. Davis, PhD**  
North America PFAS Lead  
Principal Geologist, Philly Metro Area  
D 1-302-781-5890

**Ex. 6 Personal Privacy (PP)**

[Katherine.L.Davis@aecon.com](mailto:Katherine.L.Davis@aecon.com)

---

**From:** Davis, Katherine L

**Sent:** Thursday, March 08, 2018 7:06 AM

**To:** 'wilson.jennifera@epa.gov'; 'Rowsey, Kevin'; 'Reinhart.Roger@epa.gov'; [Steven.Williams@epa.ohio.gov](mailto:Steven.Williams@epa.ohio.gov)

**Cc:** 'Andrew.S.Hartten@chemours.com'; [Amy.Klei@epa.ohio.gov](mailto:Amy.Klei@epa.ohio.gov); [Jeffrey.Patzke@epa.ohio.gov](mailto:Jeffrey.Patzke@epa.ohio.gov); 'yogesh.p.patel@wv.gov'

**Subject:** RE: GenX Sampling Request for Private and Public Water Supplies Identified by EPA Region 3

Attached please find the HFPO-DA and PFOA results for the Washington Works Plant GAC system. Thanks.

Kathy

**Katherine L. Davis, PhD**  
North America PFAS Lead  
Principal Geologist, Philly Metro Area  
D 1-302-781-5890

**Ex. 6 Personal Privacy (PP)**

[Katherine.L.Davis@aecon.com](mailto:Katherine.L.Davis@aecon.com)

---

**From:** Davis, Katherine L

**Sent:** Tuesday, March 06, 2018 4:59 PM

**To:** 'wilson.jennifera@epa.gov'; 'Rowsey, Kevin'; 'Reinhart.Roger@epa.gov'; [Steven.Williams@epa.ohio.gov](mailto:Steven.Williams@epa.ohio.gov)

**Cc:** 'Andrew.S.Hartten@chemours.com'; [Amy.Klei@epa.ohio.gov](mailto:Amy.Klei@epa.ohio.gov); [Jeffrey.Patzke@epa.ohio.gov](mailto:Jeffrey.Patzke@epa.ohio.gov); 'yogesh.p.patel@wv.gov'

**Subject:** RE: GenX Sampling Request for Private and Public Water Supplies Identified by EPA Region 3

Attached please find the revised version of the Lubeck February 2018 HFPO-DA and PFOA sampling results. Apparently we had been addressing the Lubeck Result letters to the previous General Manager. Rocky McConnell, the current Manager, asked us to correct his name and resend the PDF. Please let me know if you have any questions. Thanks.

Kathy

**Katherine L. Davis, PhD**  
North America PFAS Lead  
Principal Geologist, Philly Metro Area  
D 1-302-781-5890

**Ex. 6 Personal Privacy (PP)**  
[Katherine.L.Davis@aecom.com](mailto:Katherine.L.Davis@aecom.com)

---

**From:** Davis, Katherine L  
**Sent:** Friday, March 02, 2018 8:43 AM  
**To:** 'wilson.jennifera@epa.gov'; 'Rowsey, Kevin'; 'Reinhart.Roger@epa.gov'; [Steven.Williams@epa.ohio.gov](mailto:Steven.Williams@epa.ohio.gov)  
**Cc:** 'Andrew.S.Hartten@chemours.com'; [Amy.Klei@epa.ohio.gov](mailto:Amy.Klei@epa.ohio.gov); [Jeffrey.Patzke@epa.ohio.gov](mailto:Jeffrey.Patzke@epa.ohio.gov); 'yogesh.p.patel@wv.gov'  
**Subject:** RE: GenX Sampling Request for Private and Public Water Supplies Identified by EPA Region 3

Attached please find the results letter PDF we sent this morning to the Lubeck PWS which includes the results for the HFPO-DA sampling conducted in February 2018.

Kathy

**Katherine L. Davis, PhD**  
North America PFAS Lead  
Principal Geologist, Philly Metro Area  
D 1-302-781-5890

**Ex. 6 Personal Privacy (PP)**  
[Katherine.L.Davis@aecom.com](mailto:Katherine.L.Davis@aecom.com)

---

**From:** Davis, Katherine L  
**Sent:** Thursday, February 15, 2018 10:47 AM  
**To:** 'wilson.jennifera@epa.gov'; 'Rowsey, Kevin'; 'Reinhart.Roger@epa.gov'; [Steven.Williams@epa.ohio.gov](mailto:Steven.Williams@epa.ohio.gov)  
**Cc:** 'Andrew.S.Hartten@chemours.com'; [Amy.Klei@epa.ohio.gov](mailto:Amy.Klei@epa.ohio.gov); [Jeffrey.Patzke@epa.ohio.gov](mailto:Jeffrey.Patzke@epa.ohio.gov); 'yogesh.p.patel@wv.gov'  
**Subject:** RE: GenX Sampling Request for Private and Public Water Supplies Identified by EPA Region 3

Attached please find the LHWA HFPO-DA sampling information request letter dated 2/12/18 and Chemours' response dated 2/15/18.

Kathy

**Katherine L. Davis, PhD**  
North America PFAS Lead  
Principal Geologist, Philly Metro Area  
D 1-302-781-5890

**Ex. 6 Personal Privacy (PP)**  
[Katherine.L.Davis@aecom.com](mailto:Katherine.L.Davis@aecom.com)

---

**From:** Davis, Katherine L  
**Sent:** Tuesday, February 13, 2018 4:21 PM  
**To:** 'wilson.jennifera@epa.gov'; 'Rowsey, Kevin'; 'Reinhart.Roger@epa.gov'; [Steven.Williams@epa.ohio.gov](mailto:Steven.Williams@epa.ohio.gov)  
**Cc:** 'Andrew.S.Hartten@chemours.com'; [Amy.Klei@epa.ohio.gov](mailto:Amy.Klei@epa.ohio.gov); [Jeffrey.Patzke@epa.ohio.gov](mailto:Jeffrey.Patzke@epa.ohio.gov); 'yogesh.p.patel@wv.gov'  
**Subject:** RE: GenX Sampling Request for Private and Public Water Supplies Identified by EPA Region 3

Good Afternoon,

Inserted below is a spreadsheet documenting approval for GenX (HFPO dimer acid) sampling at the 10 private drinking water systems and two of the public water suppliers. "AP" is Ali Pearce. LHWA has requested additional information and we are in the process of drafting a response.

GAC System	NAME	PHONE	Contact Record	Permission
<h1>Ex. 6 Personal Privacy (PP)</h1>				
Belpre PSD			2/7/18 AP Spoke with Mike Betz. He had not yet seen the letter. Emailed a copy to him. Will follow up tomorrow for permission. 2/8/18 AP spoke with Mike Betz.	Yes
Lubeck PSD			2/7/18 AP Spoke with manager, Rocky McConnell, (Randy Atkinson is not with Lubeck anymore).	Yes
LHWA			2/7/18 AP Spoke with Tom Hanning. He had not yet seen the letter. He says he will let us know today or tomorrow. 2/12/18, T Hanning hand delivered letter requesting additional information. AP passed letter on to the team.	

Thank you.

Kathy

**Katherine L. Davis, PhD**  
North America PFAS Lead  
Principal Geologist, Philly Metro Area  
D 1-302-781-5890

Ex. 6 Personal Privacy (PP)

[Katherine.L.Davis@aecom.com](mailto:Katherine.L.Davis@aecom.com)

---

**From:** Davis, Katherine L

**Sent:** Friday, February 02, 2018 10:04 AM

**To:** 'wilson.jennifera@epa.gov'; 'Rowsey, Kevin'; 'Reinhart.Roger@epa.gov'; [Steven.Williams@epa.ohio.gov](mailto:Steven.Williams@epa.ohio.gov)

**Cc:** 'Andrew.S.Hartten@chemours.com'; [Amy.Klei@epa.ohio.gov](mailto:Amy.Klei@epa.ohio.gov); [Jeffrey.Patzke@epa.ohio.gov](mailto:Jeffrey.Patzke@epa.ohio.gov); 'yogesh.p.patel@wv.gov'

**Subject:** GenX Sampling Request for Private and Public Water Supplies Identified by EPA Region 3

Good Morning,

Attached please find PDFs of the letters sent by Fedex today to the 10 private residences and the three public water suppliers that were identified by EPA Region 3 for GenX sampling in their letter received by Chemours on January 11, 2018. The letters are scheduled for delivery on Monday, February 5, 2018. Region 3 also requested GenX sampling of the Washington Works GAC treatment system. This sampling is being scheduled to coincide with the February 2018 PFOA sampling. Thank you.

Kathy

**Katherine L. Davis, PhD**  
North America PFAS Lead  
Principal Geologist, Philly Metro Area  
D 1-302-781-5890

Ex. 6 Personal Privacy (PP)

[Katherine.L.Davis@aecom.com](mailto:Katherine.L.Davis@aecom.com)

**AECOM**

4051 Ogletown Road, Sabre Building Suite 300, Newark, Delaware 19713

T 1-302-781-5900 F 1-302-781-5901

[www.aecom.com](http://www.aecom.com)